NEVADA LSTA PROGRAM, FFY 17

MID YEAR REPORTS

CARSON CITY LIBRARY

PLAYAWAY AUDIOBOOK COLLECTION UPGRADE, \$5,000

This grant allows to purchase more audiobooks and educate or patrons on using Playaway format books. Audiobooks are expensive and in high demand and this project allows us to build a collection of sturdy, easy to use audiobooks. We have completed an initial user survey and compiled the results for use as guidance when ordering books. The first batch of books and a selection of free promotional materials have been ordered and received.

The library has just reopened with basic services after an extended closure for reflooring and painting through December and January. During that time all orders have been on hold. Programming can be scheduled again after the grand reopening on February 16. We will now be planning a promotional event for the Playaway books in late February or early March, in addition to ordering the rest of the books.

MAKE IT @ TWO: THE MAKER MOVEMENT AT THE CARSON CITY LIBRARY, \$45,000

This project will make opportunity available to community members to have access to STEAM (Science, Technology, Engineering, Arts and Math) learning in order to enhance workforce skills and encourage lifelong learning. The library provides for a community learning space outside traditional education or commercial platforms to allow residents to work with equipment and tools otherwise too costly for an individual.

The library has purchased a majority of the items for the makerspace and have engaged community members for the initial makers in residence program. The Maker space will be featured as part of the Library's Grand Reopening on Friday, February 16th (4 pm - 7 pm) with demonstrations on various equipment and work stations. The library has just reopened with basic services after an extended closure for reflooring and painting through December and January. During that time library access to library space was not available. Programming will be scheduled from the grand reopening on February 16 extending forward.

CHURCHILL COUNTY HIGH SCHOOL LIBRARY

DIGITAL LIBRARY STARTER PROJECT, \$5,000

Circulation data from MackinVia shows students and teachers logged in 381 times between October and December, 2017. This is less than the first quarter's logins of 463 but shows the sustainability of the program. Students and teachers continue to use these resources as the school year continues. A total of 129 eBooks and 33 digital audiobooks were checked out this quarter. The number of holds placed on resources that were already checked out was 18. Teacher and student surveys continue to show a strong desire that we keep MackinVia as our platform for digital resources. They

report that the site is easy to use and that they've had few problems locating, checking out, and reading or listening to resources from the collection. Students who have a hard time keeping track of and turning in books on time are favoring eBooks because they turn themselves in and can't be lost or damaged. This helps students who can't afford to pay the costs associated with late, lost, or damaged library books. Teachers are able to recommend the audiobook version of a class novel to those students who get behind in the reading or are having a hard time comprehending the book because of reading level. One-to-one school-issued Chromebooks enable all students to have equitable use of our digital collection while on campus.

This quarter 53 additional titles were purchased and or added for free through MackinVia's complimentary resources. One title has expired that was purchased last school year. This means we have a total of 337 active digital resources. All \$5000 of grant funds have been spent, along with \$400.76 of the matching funds. The number of users has increased this quarter from 470 to 535. These users are comprised of students and teachers. The librarian references the digital collection several times per week when helping students find desired resources. All digital resources are included in our library catalog and display nicely when students use our software to search our catalog for a subject or a specific title.

GREAT BASIN COLLEGE

GREAT BASIN COLLEGE COLLECTION PRESERVATION & ARCHIVE, \$3,662

Without the help of this grant, our library wouldn't have the opportunity to make hundreds of items accessible to patrons via repair and preservation. The library has a collection of nearly 70,000 items. We have a general collection that serves many disciplines, a reference collection, film, government documents, children's and juvenile literature, maps, and three Special Collections. The library is also responsible for archiving the institutional scrapbooks. These scrapbooks contain newspaper clippings, letters, photos, and more.

The library's most important responsibility is to ensure the availability of our collections to all students, faculty, staff, and community members. With the help of this grant, the library is in the process of repairing and preserving over 400 items to ensure that all library patrons have access to these materials for informational purposes. As earlier mentioned, the library is responsible for maintaining and preserving Great Basin College's physical archives. This grant is helping the library staff ensure that these items are preserved correctly, so our institution's archives are kept safe and protected. On August 28th, supplies were ordered to fulfill the library's preservation, archival and repair goals. All supplies were ordered from the following companies: Gaylord Archival, the Library Store, and Amazon. The library received all supplies between September 1 and September 30.

Beginning September 18, the library staff began reorganizing the institutional archives by using the preservation and archival supplies ordered from Gaylord Archival. This reorganization of the institutional archives included placing all institutional scrapbooks into protected archival boxes. This reorganization of the institutional archives is still in progress as of September 30. Beginning September 25, the library staff began going through all collections to retrieve any books, or other library materials, in need of repair. The repair of these collected items is scheduled to begin in October.

SPREAD THE KNOWLEDGE; ACCESS TO SPECIAL COLLECTIONS AT GBC, \$49,597

GBC Library patrons, which include rural students, faculty, staff, and community members, will benefit from this project by obtaining full access to all library resources, as well as the knowledge of all collections and resources that are available to them in the GBC Library. This project will protect all library collections from loss and theft with a new level of security. This new level of security will greatly benefit the library's Nevada, American Indian, and Basque collections, as well as the library's remaining collections, including the general collection, government documents, and popular collections. The library staff strongly agrees that all library services will be greatly improved by this grant, especially in terms of providing and maintaining customer satisfaction. Upgrading to a new and improved form of security will ensure that all collection

items and resources will remain available to library patrons, which will help guarantee that all library patrons will leave the library filling satisfied with their visit.

On October 5, the library received its order of two sets of security gates and 10 boxes of tattle tape strips from Bibliotheca+3m. The Library Technician, contacted Bibliotheca+3m on October 5 to schedule an appointment to have the gates installed on January 8-10, 2018. The project to convert the library's security system officially began on October 6. In order to convert the security system, a piece of tattle tape needed to be installed inside every library item. Five library employees worked on this project during the semester, which included three part-student workers, the Library Director, and the Library Technician II.

Each student worker worked a total of 225 hours and installed tattle tape in the following collections: the Nevada Collection, the American Indian Collection, the Basque Collection, and the Children's Collection. Between the three student workers, a total of 8, 658 items were converted to the new security system.

HENDERSON DISTRICT PUBLIC LIBRARIES,

CAPTURING HENDERSON'S HISTORY: ONE SCAN AT A TIME, \$5,000

The Scanning Day event is a service that is not currently offered to our patrons. It is a needed service in our community, and having it available to our community members means that Henderson District Public Libraries is providing better service to them. Providing a preservation service in this digital age that will scan memories that will last a lifetime is an important service to offer our patrons and community members. We have announced the Saturday, April 28 Scanning Day event at the December and January monthly Henderson Historical Society meeting, the quarterly Henderson Oral History Consortium meeting in January, and at the Henderson District Public Libraries Board of Trustees monthly meeting in January. There has been more interest generated, and patrons and community members are excited about this upcoming service to preserve their community and family memorabilia.

Our project is on track, but we did encounter a slight issue that was easily remedied. One of the main scanning equipment pieces was not available for purchase, but we had a backup plan in case that happened. Based on recommendations from colleagues in the library who had purchased technical equipment from a previous grant, we made a list of backup scanning equipment to purchase in case our first choice was no longer available. The backup equipment is going to cost less, but we were able to move the money around in the same category to purchase more preservation materials without having to change our original budget. We are still set for our April 28th event, and have plans for advertising the event at a Memoir writing workshop, Clark County Nevada Genealogical Society general meeting, and Henderson Historical Society speaking event. We are continuing to work on our publicity and advertising strategy as we get closer to the event date.

LAS VEGAS-CLARK COUNTY LIBRARY DISTRICT, \$100,000

STEAM FORWARD, BUILDING THE NEXT GENERATION WORKFORCE

The Engineering for Kids workshops have been full within weeks of posting posters for the summer camps, and now the 71 90-minute sessions, of which 37 were for children ages 4-6 and 34 we for children ages 7-11. This is a radical shift in services for early learning, which traditionally has been a story hour with a craft. The children and their parents enjoyed the programs. Survey results from parents and some of the older children showed that 96% learned something, 83% learned about new careers, 96% would return to similar programs, and 92% would recommend the program to a friend. This is very high kudos for this new content area of programming for young, elementary, and middle-school children. The

996 participants in the November and December programs were equally effusive about what they would like to see next. Program suggestions included making everything from slime and mermaid tails to building Lamborghini, airplane controller, submarine, rocketship, video game, volcano, tank, bird, drone, computer, lava lamp, and catapult.

Survey answers on career interest also varied widely, including engineer, doctor, scientist, teacher, actor, computer specialist, mechanic, astronaut, artist, vet, basketball player, writer, cop, and video-game maker. All of this survey data will be used to shape future programs and continue the service innovations - not only around STEAM and the new literacies for our changing world, but also the project-based and hands-on learning curriculum tailored to various age groups. Working with this contractor, Engineering for Kids, has provided tremendous new learning opportunities for our Young Peoples' librarians to learned from instructors who are experts in age-appropriate project-based learning.

Per the proposal, we have delivered 71 of the 133 stand alone sessions and 18 of 18 proposed camps, with total participation of 2006 youth, very close to the total estimate in the proposal of 2, 100 youth. We have engaged youth from the UNLV Drones and Autonomous Systems Lab to mentor youth on robotics projects, and are now working with the UNLV Department of Journalism and Media as well as the CCSD School of Community Partnerships to get more students engaged this spring. We are planning additional stand alone sessions in branches for Spring Break and the beginning of summer. Promotional and evaluation activities have been integrated into this massive STEAM program launch.

LYON COUNTY LIBRARY

MINECRAFTAPPALOOSA, \$5,000

Lyon County Library youth, prior to this grant, lacked quality STEAM (Science, Technology, Engineering, Art, and Mathematics) out of school educational opportunities. Targeting 6th-10th grade youth of Yerington using the resources from this LSTA grant is supporting lifelong learning and digital literacy skills. NCLab Karel Coding Class is the perfect course for students of all ages to learn fundamental coding principles. While designed to be fun, the course delivers deep knowledge on essential skills and terminology of programming. We have had 34 students so far, classes held on Sept 29, Oct 6 & 20, Nov 3 & 17, Dec 1, 8, 15, 22, & 29. (Classes resume in February 2018).

MINERAL COUNTY LIBRARY

YOUTH DIGITAL LEARNING, \$23,245

We absolutely feel that this grant is helping us provide a better service to our customers. We continue to see different youth patrons using our machines and parents are making efforts to come to the library to allow their child time to use the programs as well as check out books. We have begun working with a few kids on a regular basis and have new kids utilizing the machines often. We continue to see young patrons come in after school and on Saturdays and use the AWE Literacy computers while parents/guardians sit nearby or while they are pursing the stacks. I have observed a great amount of concentration on the parts of the kids as they figure out how to get to and complete each activity. I recently spoke with a parent whose daughter is autistic. She and I discussed the benefits of the program and how other children with disabilities, who regularly use the machines, are doing really well with the software and it keeps them entertained. The parent became very excited and stated that she will start bringing both of her children to the library more often to use the computers and to get books. She is most interested in helping her autistic daughter learn to read. This parent is also closely tied in with the local Boys and Girls Club, whom we have partnered with in the past, and hope to continue to do so in the future.

While we have continued to spend time with community members on the computers and to send home tablets, we had to push back the open house until January. It has been very difficult to set and keep a date due to community events, staff shortages and the holidays. We are still 100% committed to having our open house to introduce the public to the AWE learning systems. We are shifting our focus to having our core group start this spring and continue throughout the summer. This will help prevent any summer slide and help kids get ahead before school starts. Our new set date for the open house is Tuesday, January 30th with flyers going home with students (approximately 300 students in grades Pre-k through 6th grade) on Monday, January 29th.

NORTH LAS VEGAS

DEVELOPING THE FUTURE, \$100,000

Although I strongly agree that the end result of this grant will help us provide better services to our customers, I can't honestly say that the grant has helped us accomplish that goal to date. Since this is an institutional development project, we are currently working mostly with our Friends of the Library Board to fix organizational errors, and to build a strong foundation for the future. The end result will be a stronger, more efficient organization that will be better able to tell our story and promote our services to the public. All of this will lead to better service.

Work on our project has been very productive during the second quarter. We have worked mainly with our consultants and our Friends of the Library organization to build a solid framework of policies and objectives. We have also put together concerted recruitment efforts that have garnered so far 3 fabulous new additions to our Board. 2nd quarter highlights include:

- 2 Hour training session with the Friends Board to create vision, mission, and values statements.
- Developed a written board recruitment process with strategies for recruitment.
- Implemented a recruitment plan, which focuses our efforts on recruiting quality candidates that will provide diversity of skills and thought, as long as strategically filling needed gaps on the Board.
- Developed policy statements to ensure that all Board and committee members are following the same procedures
- Worked with the Board to develop specific committees to work on projects for the Board; including fund raising, recruitment, policies, volunteer coordination, etc.

PERSHING COUNTY LIBRARY

GRAPHIC NOVELS, \$5,000

Patrons are really enjoying the growing collection. Since the project began, items in the Manga collection have circulated 856 times. Using the surveys she did early in the grant cycle as well as additional conversations with patrons, the Children's Specialist continues to purchase graphic novels and Manga for our patrons. The collection continues to grow.

PERSHING COUNTY HIGH SCHOOL LIBRARY

TLC-MAKER SPACE, \$5,000

The Pershing County High School Library and Media Center now provides a multitude of services to its students. The once sterile and lifeless library has now turned into a vibrant multimedia learning laboratory. Students not only utilize the space to read and do research but now they collaborate, experiment, discover, and explore.

The TLC- Maker Space grant has added a great dimension to the library program. All the accessories have spurred excitement with the students. Students have built large scale bridges (3 to 4 foot) and a multitude of 3D geometric shapes. They have created small scale sets using the Doodle Pens for stop motion videos. They have experimented with the time-lapse cameras and captured a very nice set of videos from the November Gear Up College and Career Fair that are now posted on the web page. They have also been experimenting with capturing 3D videos. They have programmed video games with the X Box 360 controllers and using a program called KODU. They have built and programmed several LEGO Robots. They thoroughly enjoyed the Statics and Mechanics Set creating a number of different cranes and pulley systems.

Students have not yet unpacked all the kits and accessories but what they have unpacked has already changed the environment of the library. It will be interesting to see what the students will discover once they unpack all the rest of the robots and kits.

The Pershing County High School Library is now attempting to expand its after school participation into a few actual organized events. It has sponsored an after school bridge building event where two small groups of students each chose to learn about and build a replica of a famous bridge. These bridges were displayed in the library for several weeks. Also a small group of students are talking about starting an animation/and or a video club and have met a few times after school but nothing official has developed. The Library attempted to sponsor a robotics club but there were no sign-ups. It will try again after Academic Team is over as most of the students who showed interest in this club are also part of this team.

UNLV

RAISING THE CURTAIN: LARGE SCALE DIGITIZATION MODELS, \$97,937

This grant is helping us to provide online access to some of our valuable collections on the history of entertainment in Las Vegas and providing hands-on experience with the challenges of large-scale digitization. By December 31 we created 765 complex digital objects containing 19,020 digital images. The Jerry Jackson Papers (a director, producer, choreographer, writer, lyricist, and costume designer who worked on the Folies-Bergere at the Tropicana Hotel and Casino in Las Vegas) and the Donn Arden Papers (a choreographer, producer, and director who created Vegas shows such as Jubilee! and Lido de Paris) are now available online almost in their entirety. These materials will reach new audiences through UNLV's website and later through harvesting by the Mountain West Digital Library and the Digital Public Library of America. The digitization of full collections will also allow for more robust remote research, because items are presented within their archival context.

The grant has helped us to develop strategies and workflows for rapid capture of mixed materials manuscript collections, efficiently reusing existing description, and presenting entire files of digitized materials online. Development of these internal workflows has increased our capacity to provide online access to more materials in less time. The project's scale has tested assumptions about existing workflows. Through time tracking logs, iterative testing, and documentation the team has arrived at several recommendations that could be generalized for future projects. We will continue to document our experience and prepare to share lessons learned with other institutions at the statewide symposium.

To date we have digitized two collections almost entirely, and have recently begun the third and final collection. The first collection, the Jerry Jackson Papers (MS-00573), contains 14 boxes and 10 oversized flat files; 12 boxes have been

completed. The second collection, the Donn Arden Papers (MS-00425), contains 34 boxes and two oversized flat files; 31 boxes have been completed. Both collections contain oversized flat files that remain to be digitized as they require the use of a large format document scanner. Additionally, decisions regarding costume pieces and 3D artifacts need to be confirmed before the collections can be completely digitized. We recently started to digitize the final collection, the Sands Hotel and Casino Public Relations Records (MS-00417). This third collection required some physical processing, rehousing, and preservation care before the digitization could begin. We have fully digitized 11 boxes out of a total of 49 of this last collection as of December 31, 2017. Project staff (one project manager and three student assistants) continue to actively digitize, create and/or reuse metadata, perform OCR, and upload digital objects. As of December 31, 2017, we have 765 complex digital objects containing a total of 19,020 digital images. We have selected and confirmed May 18, 2018, as the date for the statewide symposium. We have also prepared a preliminary agenda and begun planning different workshop sessions that will take place during the symposium based on documentation, workflows, and procedures that have developed since the project began.

UNR

YUCCA MOUNTAIN RESEARCH COLLECTION DESCRIPTION AND DISCOVERY PROJECT, \$100,000

Without the funds from this grant we would not have been able to hire someone to perform the work of the project, and without hiring someone the project would not have gone forward. In order to make the materials accessible we needed to have a trained librarian who could focus their energy, skills, and time exclusively on these materials, on identifying them and making sure they are described and labeled appropriately, and that those descriptions are according to national library standards and displayed online as well. In the second quarter of this grant project, our project cataloger has already begun adding original catalog records, as well as creating an extensive inventory of the collection. These access points will insure our users can discover and utilize these materials. As work continues, a larger portion of the Yucca Mountain Research Collection will be usable by our faculty, students, and community users. It is definitely helping us provide better service in the form of making these important Nevada materials accessible to the people of this state.

In the second quarter of this project, the Project Cataloger as devoted her time creating original catalog records for the Published government documents and reports. Over the last few months, 226 original catalog records and 11 copy catalog records were created by the Project Cataloger. These MARC-RDA records have been reviewed and contributed to our catalog. Physical processing of catalog items is ongoing as Published materials continue to be cataloged. The NRC research file inventory has been created and reviewed. This inventory lists 1681 reports and other gray literature which previously had no access point for researchers. The research files have been physically rehoused and labeled in archival boxes. A final review and the addition of collection level contextual information will be added to this inventory before it is published for our users.

IMPROVING RURAL PATRON ACCESS TO CONSUMER HEALTH INFORMATION, \$5,000

We have analyzed results of a user survey distributed to public library patrons that assessed their levels of comfort, success, and self-described competency levels in searching for health information. Results point to a need for a better organized and more comprehensive resource to direct patrons to a relevant online health information with reliable and authoritative content.

Project work to date includes:

- Hiring two students to assist with content development for website, analysis of needs assessment data, and development of baseline assessment of librarian training needs.
- Finalized design for consumer health resources webpage.

- Adding resources to consumer health resources webpage.
- Analyzed results of patron information seeking behaviors survey.
- Developing approaches to assess perceptions and competencies of public librarians regarding health reference questions.
- Planning for site visits to collaborating public libraries.

WASHOE COUNTY LIBRARY

AUTOMATION FOR EARLY LITERACY AND MAKERSPACES, \$96,000

Washoe County Library System recently fully implemented Radio Frequency Identification (RFID) security for its collection. This will allow better security and allow the system to automate to increase Early Literacy and Makerspace programs and outreach. Currently, we are in the initial stages of issuing a Request for Proposals for the Automated Materials Handlers. We anticipate that these will be awarded and installed by June 30th, 2018.

WHITE PINE COUNTY LIBRARY

3D PRINTING EXPLORATION, \$5,000

The 3D printer just arrived last week. Time was spent in the beginning reading reviews and talking with other libraries that own 3D printers to make sure we purchased the 3D printer that would best meet our needs. We have several participants completing the NC Lab coding modules who will be printing off projects in the future. The library staff will be learning how to operate the 3D printer over the next few weeks.